

REMARKS

Claims 1-25 and 28-74 are pending. No new matter has been added by way of the present submission. For instance, the Abstract of the Disclosure and the corresponding disclosure in the specification have been amended to recite "at least two" rather than "more than two" as suggested by the Examiner. Additionally, claim 7 (as well as the corresponding disclosure in the present specification) has been clarified such that it is evident that the present invention provides a supported hybrid metallocene catalyst which is obtained by supporting a) a catalyst component on b) a support, through the reactions of the functional groups thereof. Lastly, a minor typographical error has been corrected in claim 14 and a "period" has been added to the end of claim 58. Thus, no new matter has been added.

In view of the following remarks, Applicants respectfully request that the Examiner withdraw all rejections and allow the currently pending claims.

Objections to the Specification

The Examiner has objected to the specification as well as the abstract of the disclosure for the reasons recited at page 2 of the outstanding Office Action. Specifically, the Examiner has pointed out that the description should relate to "at least two kinds of metallocenic transition compounds" rather than "more than two kinds of metallocenic transition compounds." Applicants have adopted the suggested correction.

Additionally, the Examiner has objected to the specification and has asserted that the description at page 5 (of the published WO document, which corresponds to page 8 of the application as filed) requires correction. Applicants have amended this disclosure to clarify that the present invention provides a supported hybrid metallocene catalyst which is obtained by

supporting a) a catalyst component on b) a support, through the reactions of the functional groups thereof.

In view of the above, Applicants submit that the objections raised by the Examiner are moot. Reconsideration and withdrawal thereof are respectfully requested.

Issues under 35 U.S.C. § 112, second paragraph

The Examiner has rejected claims 7-25 under 35 U.S.C. § 112, second paragraph for the reasons recited at pages 2-3 of the outstanding Office Action. Applicants respectfully traverse this rejection.

First, the Examiner asserts that claim 7 is indefinite since the claim relates to a supported hybrid metallocene catalyst comprising a first metallocene compound having a function group, a second metallocene compound having a Lewis base and a support having a siloxane group. However, Scheme 2 shows that the functional group, the Lewis base and the siloxane group no longer exist in the supported hybrid metallocene catalyst due to reaction. Applicants submit that claim 7 has been clarified such that it is evident that the present invention provides a supported hybrid metallocene catalyst which is obtained by supporting a) a catalyst component on b) a support, through the reactions of the functional groups thereof.

Second, the Examiner asserts that claim 14 is indefinite and has suggested replacing "polymerizaingpreparing" with "preparing". Applicants have adopted this suggested amendment.

In view of the above, Applicants respectfully submit that the present claims fully satisfy the requirements of 35 U.S.C. § 112, second paragraph. The Examiner is therefore requested to withdraw these rejections.

Issues under 35 U.S.C. § 102(b)

The Examiner has rejected claims 26 and 27 under 35 U.S.C. § 102(b) as being anticipated by Speca et al., USP 5,786,291. Applicants respectfully traverse and submit that claims 26 and 27 have been cancelled. Thus, this rejection is moot. Reconsideration and withdrawal thereof are respectfully requested.

In view of the above, Applicants respectfully submit that the present application is in condition for allowance. Therefore, the Examiner is requested to withdraw all rejections and allow the present claims.

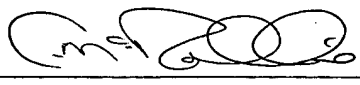
If the Examiner has any questions or comments, please contact Craig A. McRobbie, Reg. No. 42,874, at the offices of Birch, Stewart, Kolasch & Birch, LLP, at the number listed below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated:

JAN 19 2007

Respectfully submitted,

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